

PATENT

Attorney Docket No. 205723 Client Reference No. 150798.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MOORE et al.

For:

Application No. 09/755,770

Filed: January 5, 2001

ENHANCING APPLICATION PERFORMANCE IN DYNAMIC NETWORKS

Art Unit: 2121

Examiner: Pham, Thomas K.

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AUG 1 3 2004

Technology Center 2100

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date In re Appln. of Moore et al. Application No. 09/755,770

	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
\boxtimes	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
\boxtimes	Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith.
	This patent application was filed after June 30, 2003. Accordingly, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
	Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were

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U.S. APPLICATIONS

No fee is owed by the applicant(s).

furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

Status (check one)

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U.	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
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Stater	nent under 37 CFR	1.97(e)			
	Information Disclering foreign patent offi	hereby states that each osure Statement was force in a counterpart force filing of the Information	irst cited in a ign patent app	iny commur lication not	nication from a
	Information Discleration office in a counter undersigned after Information Discleration	hereby states that no sure Statement was cite erpart foreign patent a making reasonable inquitosure Statement was nore than three months ent.	d in a commun pplication, and ry, no item of known to an	ication from l, to the kn information y individual	a foreign patent owledge of the contained in the designated in
State	ment under 37 CFR	R 1.704(d)			
	Information Discleration of the in a counter any individual des	hereby states that each osure Statement was cite rpart application and that ignated in 37 CFR 1.56. Disclosure Statement.	d in a commun at this commur	ication from ication was	a foreign patent not received by
Fees					

The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.

	Appln. of Moore et al. cation No. 09/755,770	•				
Metho	od of Payment of Fees					
	Attached is a check in the amount of \$. Charge Deposit Account No. 12-1216 in the amount of \$180.00. (A duplicate copy of this communication is enclosed for that purpose.)					
Autho	orization to Charge Additional Fees	S				
	If any additional fees are owed in a Deposit Account No. 12-1216. (A for that purpose.)	connection with this communication, please charge duplicate copy of this communication is enclosed				
Instru	uctions as to Overpayment					
	Credit Account No. 12-1216. Refund					
		Richard P. Dodson, Reg. No. 52,824 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)				
Date:	August 5, 2004					
	CERTIFIC	ATE OF MAILING				
States	ocuments referred to as being attache s Postal Service on the date shown be	ATION DISCLOSURE STATEMENT (along with a dor enclosed) is being deposited with the United low with sufficient postage as first class mail in an missioner for Patents, P.O. Box 1450, Alexandria,				
Date:	8/5/04	RA				
	evised 5/21/03)					

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Substitute for form 1449A/B/PTO			AU6 0 9 2004	Application Number	09/755,770
INIEC	DMATION I	718	CLOSURES	Filing Date	01/05/01 RECEIVED
INFO	TENENT DI	كركار	ECOOLINE.	First Named Inventor	Timothy M. Moore
SIA	IEMENI BA	AP	REIG ADM	Group Art Unit	2121 010 1 2 2004
	(Use as many sheet	s as ne	ecessary)	Examiner Name	Thomas K. Pham
Sheet	1	of	1	Attorney Docket Number	205723 Technology Center 21

				U.S. PATENT DOCUMENTS		
		U.S. Patent Do	cument			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	09/412,739		Alex Hopmann et al.		10/04/1999
	ΑB	09/556,764		Pradeep Bahl et al.		04/24/2000
	AC	09/652,501		Pradeep Bahl et al.		08/31/2000

				FOREIG	ON PATENT DOCUMENTS			
		Fo	oreign Patent Documer	nt			Trans	lation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+

<u> </u>		OTHER - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	lation No*+
	AD	Anonymous, "The Client-Server Model," <i>Platform SDK: Remote Procedure Call</i> , Microsoft Corporation, pg. 1 (May 1999)		
	ΑE	Anonymous, "The Compute-Server Model," Platform SDK: Remote Procedure Call, Microsoft Corporation, pg. 1 (May 1999)		
	AF	Anonymous, "How RPC Works," Platform SDK: Remote Procedure Call, Microsoft Corporation, pp. 1-2 (May 1999)		
	AG	Anonymous, "Microsoft RPC Components," Platform SDK: Remote Procedure Call, Microsoft Corporation, pg. 1 (May 1999)		
	АН	Anonymous, "OSF Standards for RPC," Platform SDK: Remote Procedure Call, Microsoft Corporation, pg. 1 (May 1999)		
	ΑI	Anonymous, "The Programming Model," Platform SDK: Remote Procedure Call, Microsoft Corporation, pp. 1-2 (May 1999)		
	AJ	Anonymous, "Summary: RPC Extends Client-Server Computing," Platform SDK: Remote Procedure Call, Microsoft Corporation, pg. 1 (May 1999)		
	AK	Anonymous, "Using RPC for IPC," Platform SDK: Remote Procedure Call, Microsoft Corporation, pg. 1 (May 1999)		
	AL	Anonymous, "XCLN: Troubleshooting RPC Problems for Exchange Clients," Microsoft Corporation, pp. 1-5 (April 1999)		
	АМ	Anonymous, "XGEN: Changing the RPC Binding Order," Microsoft Corporation, pp. 1-4 (April 1999)		
	AN	Ayyagari et al., "Wireless Network Performance Study," Windows Ntwk & Comm Platform Tech, Microsoft Corporation, pp. 1-27 (January 2000)		
^	AO	Groves, Jim, "What's New for Microsoft Outlook 2000 Developers," Microsoft Corporation, pp. 1-9 (May 1999)		
	AP	Rauch, Stephen, "Local Store Overview," Microsoft Corporation, pp. 1-9 (March 1999)		
•	AQ	Rizzo, Thomas, "Microsoft Outlook 2000: Office's Killer App Just Keeps Getting Better," Microsoft Corporation, pp. 1-10 (November 1998)		
	AR	Windows Network Infrastructure Team, "Windows NT: Networking," IEEE 802.11 Security White Paper, Microsoft Corporation, pp. 1-20 (March 2000)		

	 	y	
Examiner Signature	Date Considered		

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).